

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	948	370/216.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:06
L2	419	370/225.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:06
L3	54	370/226.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:06
L4	156	370/227.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:06
L5	744	370/228.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:06
L7	1419	370/229.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:06
L8	675	370/238.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:06
L9	14	370/239.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:06
L10	118	370/251.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:06

## EAST Search History

L11	3181	370/252.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:06
L12	332	370/253.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:06
L13	1354	370/254.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:06
L14	371	370/255.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:06
L15	276	370/256.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:07
L16	3940	370/389.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:07
L17	1154	370/395.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:07
L18	603	370/395.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:07
L19	289	370/395.31.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:07
L20	4700	(gateway? or gatekeeper?) and ((voice with (Internet or IP)) or (packet with switch\$3)) and ((circuit with switch\$3) or (PSTN))	US-PGPUB; USPAT	OR	OFF	2006/10/16 10:07

## EAST Search History

L21	2582	L20 and ((alternat\$3 or second\$3 or differ\$3 or optim\$4) with (rout\$3 or path\$3))	US-PGPUB; USPAT	OR	OFF	2006/10/16 10:07
L22	166	L21 and ((resource? or bandwidth or capacity) with (manag\$5 or schedul\$3 or optim\$7)) and ((constraint with rout\$3) or LCR or OSPF)	US-PGPUB; USPAT	OR	OFF	2006/10/16 10:07
L23	70	(gateway? or gatekeeper?) and ((voice with (Internet or IP)) or (packet with switch\$3)) and ((circuit with switch\$3) or (PSTN))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 10:07
S1	3	("4991204") or ("5956339") or ("1014633").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/25 18:56
S2	1	"1014633"	EPO	OR	OFF	2005/08/06 16:33
S3	717	370/216.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:09
S5	331	370/225.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:10
S6	50	370/226.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:10
S7	129	370/227.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:10
S8	667	370/228.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:10
S9	975	370/229.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:10
S10	498	370/238.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:10

## EAST Search History

S11	12	370/239.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:10
S12	105	370/251.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:10
S13	2335	370/252.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:10
S14	293	370/253.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:10
S15	890	370/254.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:10
S16	267	370/255.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:10
S17	217	370/256.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:10
S18	2760	370/389.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:10
S19	931	370/395.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:11
S20	421	370/395.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:11

## EAST Search History

S21	224	370/395.31.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:11
S22	3439	(gateway? or gatekeeper?) and ((voice with (Internet or IP)) or (packet with switch\$3)) and ((circuit with switch\$3) or (PSTN))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 22:15
S23	1924	S22 and ((alternat\$3 or second\$3 or differ\$3 or optim\$4) with (rout\$3 or path\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/06 18:16
S24	3380	(gateway? or gatekeeper?) and ((voice with (Internet or IP)) or (packet with switch\$3)) and ((circuit with switch\$3) or (PSTN))	US-PGPUB; USPAT	OR	OFF	2005/08/06 18:16
S25	1920	S24 and ((alternat\$3 or second\$3 or differ\$3 or optim\$4) with (rout\$3 or path\$3))	US-PGPUB; USPAT	OR	OFF	2005/08/06 18:17
S26	780	S25 and (resource? or bandwidth or capacity) with (manag\$5 or schedul\$3 or optim\$7)	US-PGPUB; USPAT	OR	OFF	2005/12/08 14:56
S27	1	"1014633".pn.	EPO; JPO	OR	OFF	2005/10/13 11:47
S28	1	("4,991,204").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/13 11:47
S29	3717	(gateway? or gatekeeper?) and ((voice with (Internet or IP)) or (packet with switch\$3)) and ((circuit with switch\$3) or (PSTN))	US-PGPUB; USPAT	OR	OFF	2005/12/08 14:57
S30	2116	S29 and ((alternat\$3 or second\$3 or differ\$3 or optim\$4) with (rout\$3 or path\$3))	US-PGPUB; USPAT	OR	OFF	2005/12/08 14:57
S31	141	S30 and ((resource? or bandwidth or capacity) with (manag\$5 or schedul\$3 or optim\$7)) and ((constraint with rout\$3) or LCR or OSPF)	US-PGPUB; USPAT	OR	OFF	2005/12/09 14:32
S32	2	(("6603771") or ("6584517")).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/10 21:47
S33	7534	(multicast\$3 or broadcast\$3 or multicast\$3) same ((input\$4 or output\$4) with (stor\$4 or memor\$3 or FIFO or buffer\$3))	US-PGPUB; USPAT	OR	OFF	2005/12/10 21:48

## EAST Search History

S34	63	((signal with transfer with point) or (STP)) and ((public with switched with telephone with network) or PSTN) and SS7 and ((gateway\$1 or gatekeeper\$1) same (point with code)) and ((packet and circuit) with (switch\$3))	US-PGPUB; USPAT	OR	OFF	2006/03/24 13:21
S35	26034	(gateway\$1 or gatekeeper\$1) with (manag\$5 or control\$4 or administrat\$3 or direct\$3 or process\$3)	US-PGPUB; USPAT	OR	OFF	2006/04/26 22:15
S36	1655	((gateway\$1 or gatekeeper\$1) with (manag\$5 or control\$4 or administrat\$3 or direct\$3 or process\$3)) same ((alternat\$3 or second\$3 or differ\$3 or optim\$4 or dynamic\$4) with (rout\$3 or path\$3))	US-PGPUB; USPAT	OR	OFF	2006/04/25 19:01
S37	706	((gateway\$1 or gatekeeper\$1) with (manag\$5 or control\$4 or administrat\$3 or direct\$3 or process\$3)) same ((alternat\$3 or second\$3 or differ\$3 or optim\$4 or dynamic\$4) with (rout\$3 or path\$3)) and (availab\$5 with (resource\$1 or gateway\$1 or gatekeeper\$1))	US-PGPUB; USPAT	OR	OFF	2006/04/25 19:02
S38	145	((gateway\$1 or gatekeeper\$1) with (manag\$5 or control\$4 or administrat\$3 or direct\$3 or process\$3)) same ((alternat\$3 or second\$3 or differ\$3 or optim\$4 or dynamic\$4) with (rout\$3 or path\$3)) and (availab\$5 with (resource\$1 or gateway\$1 or gatekeeper\$1)) and (resource\$1 near4 management)	US-PGPUB; USPAT	OR	OFF	2006/04/25 19:02
S39	843	370/216.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:11
S40	378	370/225.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:11
S41	52	370/226.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:11

## EAST Search History

S42	144	370/227.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:11
S43	710	370/228.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:12
S44	1188	370/229.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:12
S45	605	370/238.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:12
S46	13	370/239.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:12
S47	113	370/251.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:12
S48	2809	370/252.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:12
S49	313	370/253.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:12
S50	1137	370/254.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:12
S52	327	370/255.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:12

## EAST Search History

S53	252	370/256.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:12
S54	3423	370/389.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:12
S55	1063	370/395.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:12
S56	526	370/395.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:12
S57	270	370/395.31.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:12
S58	6144	(gateway\$1 or gatekeeper\$1) with (manag\$5 or control\$4 or administrat\$3 or direct\$3 or process\$3)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 22:15
S59	66	(gateway? or gatekeeper?) and ((voice with (Internet or IP)) or (packet with switch\$3)) and ((circuit with switch\$3) or (PSTN))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 22:15